

Title (en)
Electrical vibrator-compression device.

Title (de)
Elektrische Schwingverdichter.

Title (fr)
Vibro-compresseur électrique.

Publication
EP 0145058 A2 19850619 (EN)

Application
EP 84201639 A 19841113

Priority
NL 8303904 A 19831115

Abstract (en)
An electrical vibrator-compression device comprising a coil and a magnet movable with respect to each other, one of these two components being coupled to a piston-like body which is movable in a cylinder. The second component, which is not coupled to the piston-like body, is connected by means of springs to a housing to which the cylinder is connected. When the device is in operation, vibrations will be suppressed in a manner such that the cylinder housing substantially does not vibrate.

IPC 1-7
F04B 35/04

IPC 8 full level
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CPC (source: EP)
F04B 39/0044 (2013.01); **H02K 33/18** (2013.01)

Cited by
CN104405615A; US6838788B2; DE102013215033A1; CN101964577A; EP3438453A1; US10753350B2; WO8903481A1

Designated contracting state (EPC)
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EP 84201639 A 19841113; JP 23686784 A 19841112; NL 8303904 A 19831115